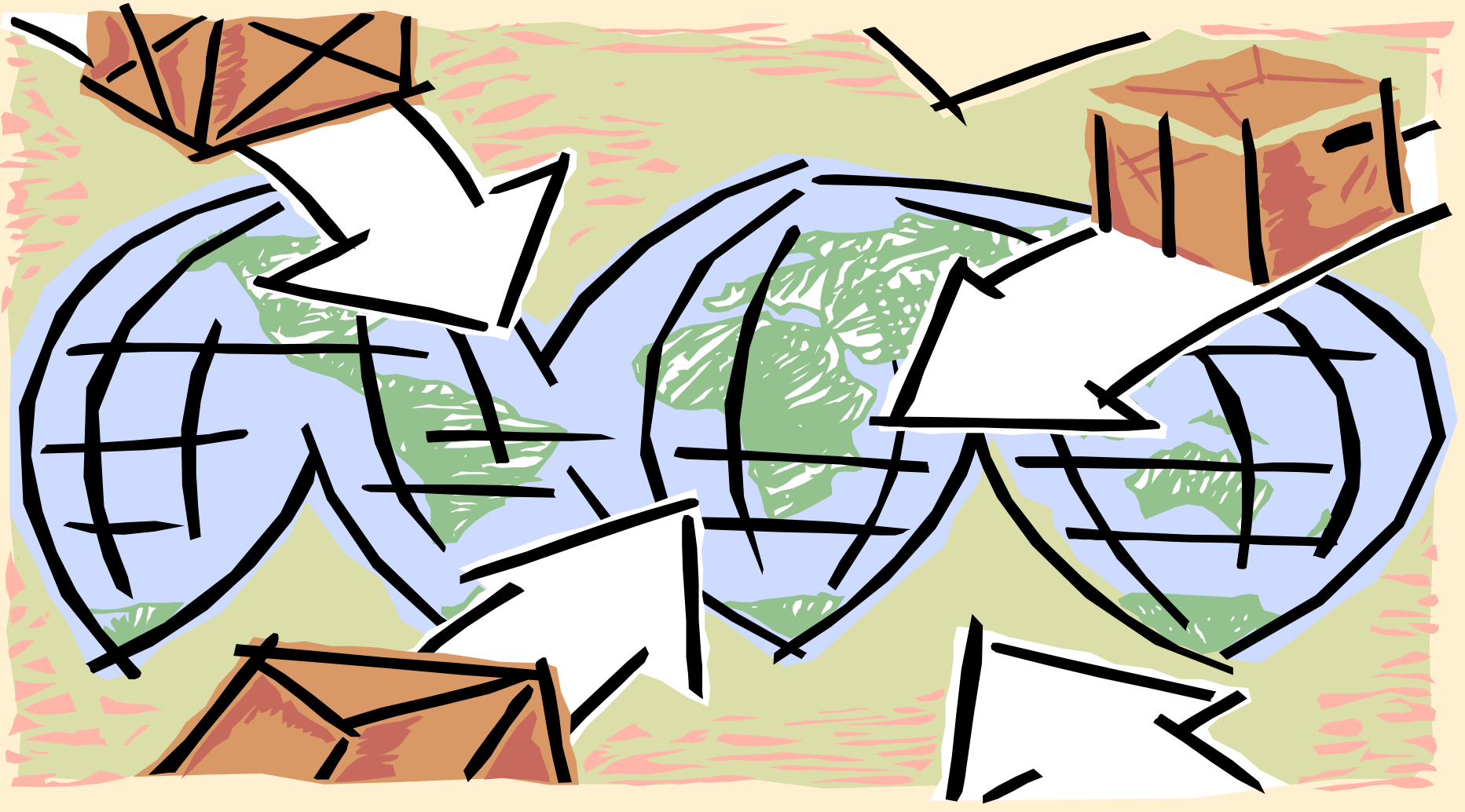




Worldwide Warehouse Redistribution Services (WWRS)

AESAC



**I n t e g r i t y - S e r v i c e - E x c e l l e n
c e**



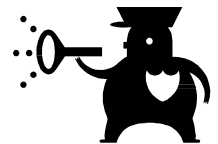
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IS FOR INFORMATION ONLY.**

**NO U.S. GOVERNMENT COMMITMENT TO
SELL, LOAN, LEASE, CO-DEVELOP OR CO-
PRODUCE DEFENSE ARTICLES OR PROVIDE
DEFENSE SERVICES IS IMPLIED OR
INTENDED**



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c e**



Worldwide Warehouse Redistribution Services

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Briefing Purpose: Increase awareness and understanding of WWRS program

- ***Tool for FMS customers***
 - ***Potential source for needed FMS spares***
 - ***Potential means for FMS allies to recoup/re-invest funds, sell items in long supply/no longer needed***
- ***Tool for USG to better support allied armed forces/coalition partners***



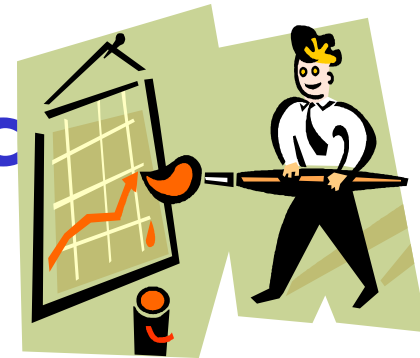
WWR

S

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Briefing Content:

- **WWRS Background/Description**
- **Program Status/Performance**
- **Initiatives/Improvements**



**I n t e g r i t y - S e r v i c e - E x c e l l e n
c e**



WWRS Background

Problem:

- **Growing FMS Excesses and Need to Turn Excess Materiel into FMS Capital**
- **Growing Challenge to Support FMS Weapon Systems**
 - Increasing obsolescence/diminishing sources
 - Promoting USG support commitment
- **Third Party Transfer Process Often Slow, Difficult**

Solution:

- **Build a Responsive FMS Materiel Redistribution Program**
 - Access to excess spare parts and support equipment faster & cheaper
 - Win/Win proposition for USG and allies



WWRS

Definition

AFSAC

- A ***Virtual*** Warehouse Designed to Transfer Excess Spares/Support Equipment from FMS Countries to fill FMS/USG* needs

- Web-based FMS materiel redistribution service

- ***Seller sets price***

- Significant Military Equipment (SME) prohibited

- Buyer: any blanket order FMS requisition case

- **Seller: requires seller case**

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*Also been used to acquire critical spares for US AF, Army, and



WWRS Mission

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- **Assist our allies to reduce excess FMS inventories while also assisting allies in filling FMS requirements**

- **Quality Material**
- **Reasonable price**
- **Fast delivery**
- **Facilitate re-investment of seller's proceed into FMS materiel or seller's budget**

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c e**



WWRS Authority

AFSAC

- **AECA, Section 21(m), “Return of Defense Articles”**
- **DSCA Test Program Approval:
Dec 97**
- **Initial Operational Capability:
Apr 98**
- **DSCA Declared Permanent Program:
Jun 01**



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c e**



Program Status (1998-2004)

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- **Buyers:**
 - **8,036 orders valued at \$29.1M**
 - **Average savings 26.9% below stock list price**
 - **Average total order process time 66.1 days**
 - requisition input to delivery to buyer's freight forwarder
 - **Approved SDR rate <0.5% (FMS average 1.5%)**
- **Sellers:**
 - **Returned \$25.9M to Sellers' FMS Programs**
 - **Inventory Growth \$5M (1998) to \$1.2B (2004)**
 - approximately 120,000 line items

**I n t e g r i t y - S e r v i c e - E x c e l l e n
c e**



WWRS Buyers/Sellers

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- **46 Buyers: (1998-2004)**
 - Includes US Army, Navy, Air Force, Marines



- **18 Sellers:**
 - Includes US Navy FMS reserve

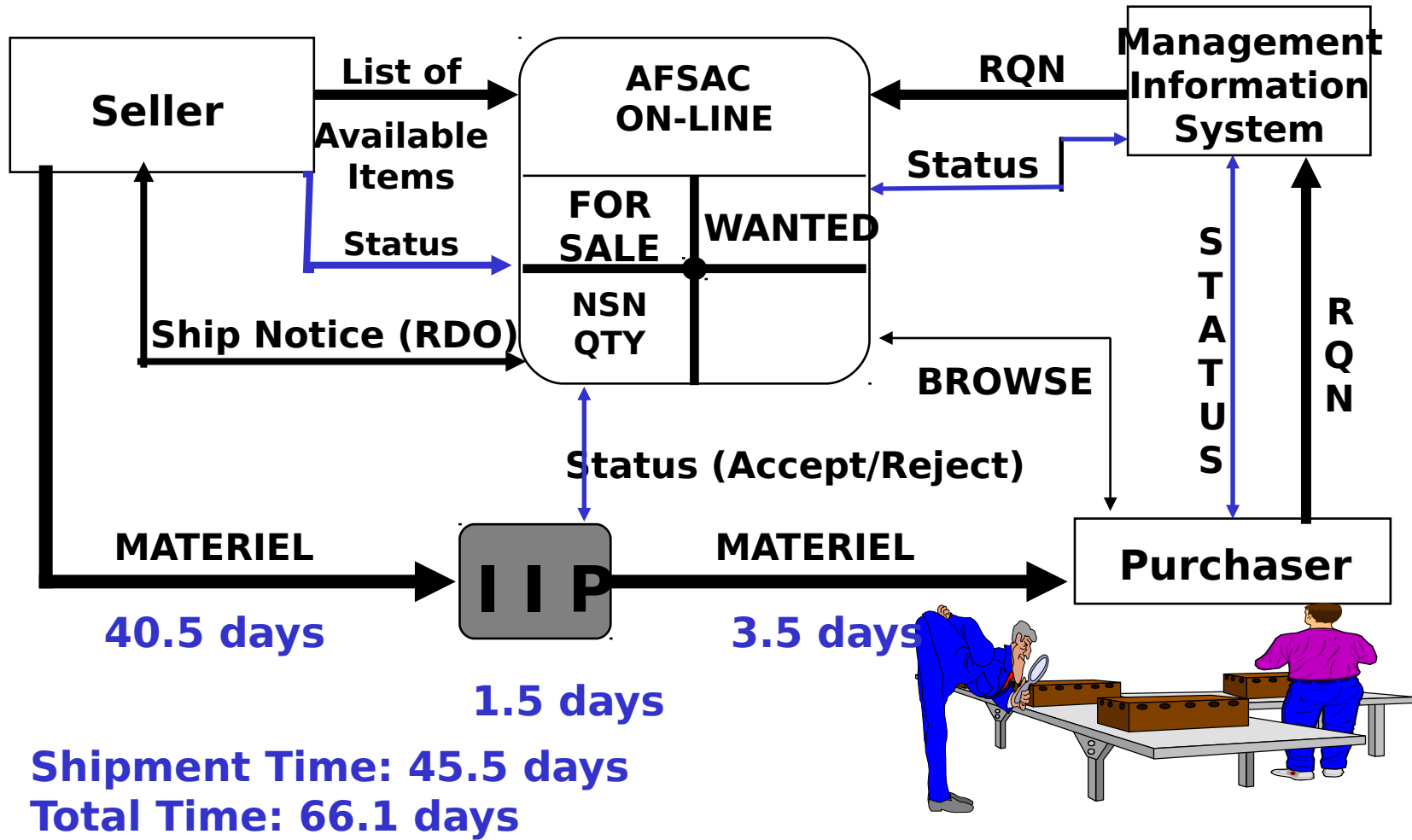


**I n t e g r i t y - S e r v i c e - E x c e l l e n
c e**



WWRS Process Flow

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I n t e g r i t y - S e r v i c e - E x c e l l e n c e



WWRS Process Flow IIP

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IIP

- **In-transit Inspection Point (IIP)**
 - Baker & Associates Dayton, Ohio
- **Turns Materiel in 1.5 Days**
 - Receives
 - Inspects (visual)
 - Takes title for USG/transfers to buyer
 - Sanitizes (removes country ID)
 - Repacks
 - Ships

Integrity - Service - Excellence



WWRS Process Flow

SELLER

- **Establishes a WWRS Seller Case**
 - **Funds WWRS Fee**
 - **Sets Rules of Participation**
 - **FMS/US Arms Export Control Act Acquired**
 - **Fully Serviceable**
 - **Deposit to Trust Fund**
 - **USG/FMS Requirement**
- **In-country POC with Internet Access**
 - **Lists Inventory**
 - **Responds to Orders**
 - **Monitors shipments**

I n t e g r i t y - S e r v i c e - E x c e l l e n c e



WWRS Process Flow

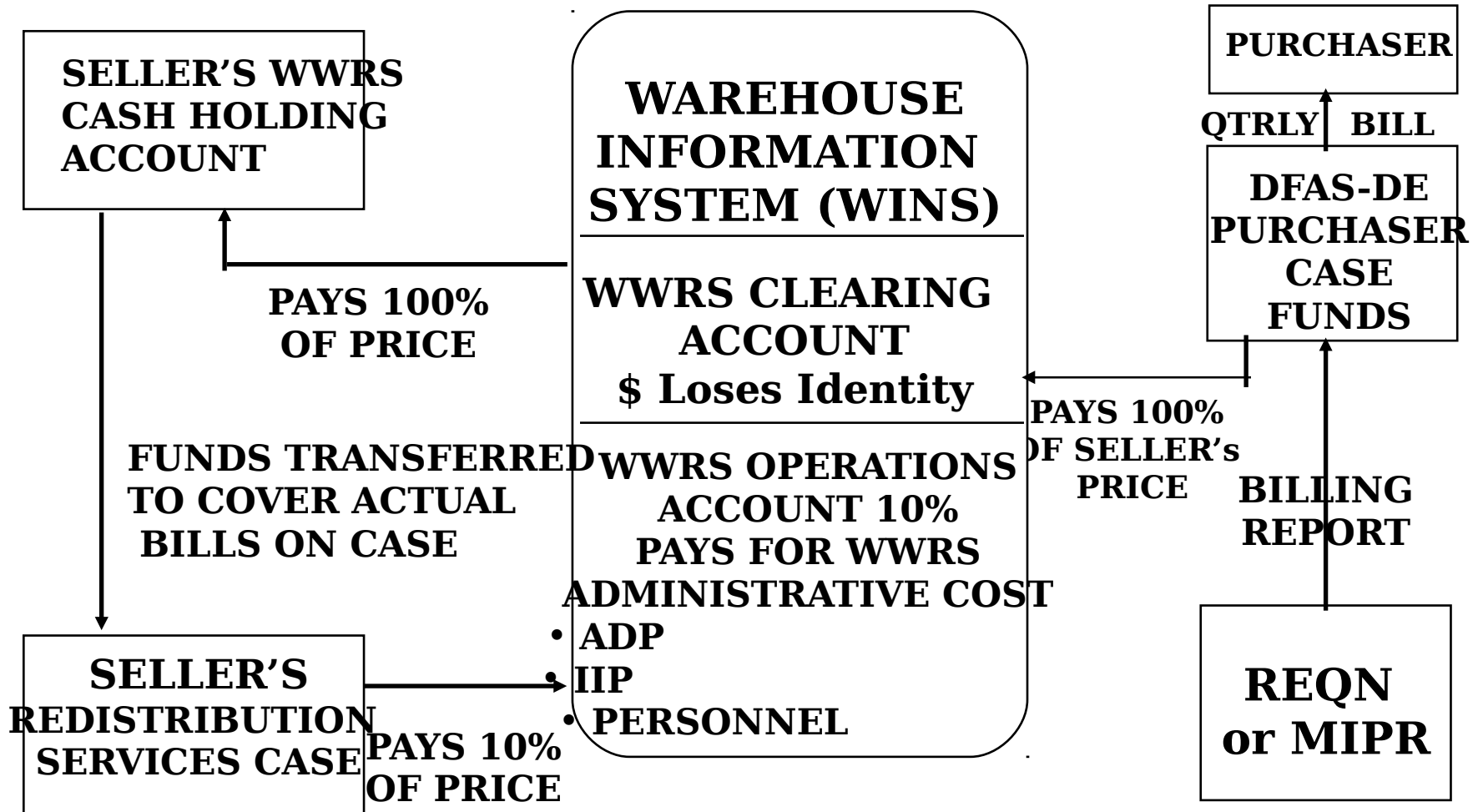
BUYER

- ***Uses Existing Purchaser FMS Cases***
- **Interfaces with AF FMS Support Programs**
 - **CLSSA**
 - **Retention**
 - **Sole Source/Single Vendor Integrity**
 - **New/Unused**
- **Provides Alternate Source for NMCS/Backorders**
- **Prices Average 26% Below DoD**
- **Average Ship Time of 66.1 Days**



WWRS Financial Flow

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Air Force Security Assistance Center

Wright Patterson AFB, Ohio 45433

Sellers/Buyers
Anonymous

WWRS Inventory Query

[Re-Query](#)

(For column heading definitions see customer hand book)

WWRS Inventory Matching Search Criteria (1446)

SC	NIIN	M M C	CAGE Code	Part Number	Item Name	Qty	Min Qty Buy	Price	MOV	Yearly Demand	SOS	DoD Price	R C	S L C	C C	S M E	Remarks
05	007159066				BOLT,CLAMP	313	63	\$9.59	\$600.00	0	FWW			0	A		
05	007545296		19204	7791616	CLAMP ASSEMBLY,CENT	48	2	\$181.00	\$300.00	12	S9C	\$172.31	Z	0	A		
05	010403132		18937	12000228	CLAMP LOOP	1613	N/A	\$0.19	\$1,000.00	0	S9C	\$0.20	Z	0	A		
05	010556483		05606	105D3883	CLAMP,FLEX,SHAFT	53	10	\$102.96	\$1,000.00	5	S9C	\$99.00	N	0	A		
05	003005450				CLAMP ASSEMBLY	3	2	\$422.00	\$750.00	0	N32	\$422.00	M	0	A		
00	000795186		89954	113B4869	SHADE,RETICLE,LAMP	3	3	\$223.80	\$500.00	0	S9G	\$215.21	N	0	A		
00	007105498	XZ	56232	279303	CLAMP,V-BAND	7	N/A	\$25.51	\$1,000.00	1	F2U	\$24.53	N	0	A		
00	009423571		06481	633259	CLAMP,CLUTCH	3	N/A	\$10.86	\$1,000.00	0	S9G	\$10.45	N	0	A		
07	005607879				CLAMP,BRACKET	7	N/A	\$18.51	\$1,000.00	0	N32	\$6.90		0	A		
00	008744940				CLAMP LOOP	163	44	\$13.67	\$600.00	0	S9E	\$19.23	N	0	A		
00	010030907	JB	82577	3293333-1-1	CLAMP ASSEMBLY,DOME	21	12	\$90.10	\$1,000.00	2	S9E	\$86.65	N	0	A		
00	002464046		18876	9073323-6	CLAMP	8	2	\$845.37	\$1,000.00	0	S9E	\$7.62	Z	0	A		
00	010079568		82577	3323914	CLAMP,CABLE	7	6	\$166.96	\$1,000.00	0	S9E	\$160.54	Z	0	A		
00	010079575		26772	13323448-1	SUPPORT,CLAMP	9	N/A	\$18.17	\$1,000.00	0	S9E	\$17.49	Z	0	A		
00	000255149		70898	50-810225	CLAMP ASSEMBLY,BRAK	10	10	\$103.91	\$1,000.00	0	S9G	\$99.92	N	0	A		
00	000849434		78286	65201-02	CLAMP,SECTION	3	N/A	\$102.39	\$1,000.00	0	S9G	\$98.46	N	0	A		
00	002692153	LG	98897	344898-3	CLAMP,BRACE ATTACHI	2	N/A	\$18.30	\$1,000.00	0	S9G	\$17.61	N	0	A		

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Air Force Security Assistance Center

Wright Patterson AFB, Ohio 45433

WWRS Urgent Broadcast Message Board

[To post a Broadcast Message on this Board, click here.](#)

To view details from a message below, click the "View" link next to it.

To reply to a message, click the "Reply" link next to it.

To delete a message, click the "Delete" link next to it.

Current Broadcasts

Broadcast Date	NSN	Cage Code	Part Nr.	Requester	Qty	Not to Exceed (Unit Price)	Date Needed By	
28-AUG-01	1560014520514XJ			SOLLMAEW_WEB	1	68841.05	28-SEP-01	View Reply Delete
	1620013432478			SOLLMAEW_WEB	1	18724.00	28-SEP-01	View Reply Delete
	1560010402952XZ			SOLLMAEW_WEB	1	64023.01	28-SEP-01	View Reply Delete
	1270001659922XZ			SOLLMAEW_WEB	1	11806.00	28-SEP-01	View Reply Delete

[Worldwide Warehouse Redistribution Services Page](#)

Air Force Security Assistance Center

Wright Patterson AFB, Ohio 45433

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Password Required
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AFSAC Metrics
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SAMIS Access
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WWRS

Item Search
Urgent Broadcasts
Inventory/Account Mgt **
Sellers RDO Management **
** WWRS Participants Only

- AFSAC's goal is to satisfy our customers' needs. This Web based service is another attempt to achieve that goal. It is not intended to replace our valued personal interface with our customer. Because our customers are worldwide, we have developed this interface to provide easy, around-the-clock access to information about our services.

- [Business applications](#)
(Use the navigation links on the left to access the business applications)

We currently offer a range of Business Applications to provide our customers visibility into their country programs.

The Application Suite is a re-host of the most commonly used SAMIS queries such as: Requisition History, Catalog Data, Contract Data and Narrative.

We also provide a number of Logistics and Financial Applications as well as Worldwide Warehouse Applications (WWRS), Technical Order Index, Parts and Repair Ordering System (PROS) II Monthly Metrics, Letter of Request (LOR) Submission/ Validation and AFSAC Online Metrics.

- We are constantly striving to enhance our products for our customers. Look for account features such as hard resets and additional AFSAC pages in upcoming releases.
- business applications directly from our navigation menu on the left side pages.

- [New Tutorials](#)

What's New

13 Apr 2004
[DSCA Case Financial Status Report](#)

31 March 2004
[WWRS Inventory/Account Management](#)

18 March 2004
[Security Cooperation Information Portal \(SCIP\)](#)

23 Oct 2003
Added:
[SDR Open Aged Metric](#)

20 Oct 2003
Added:
[LOR Submissions - Mass Add for AMMO & INFOSEC Requests](#)

8 Sep 2003 Added:

Selectin
g



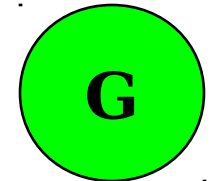
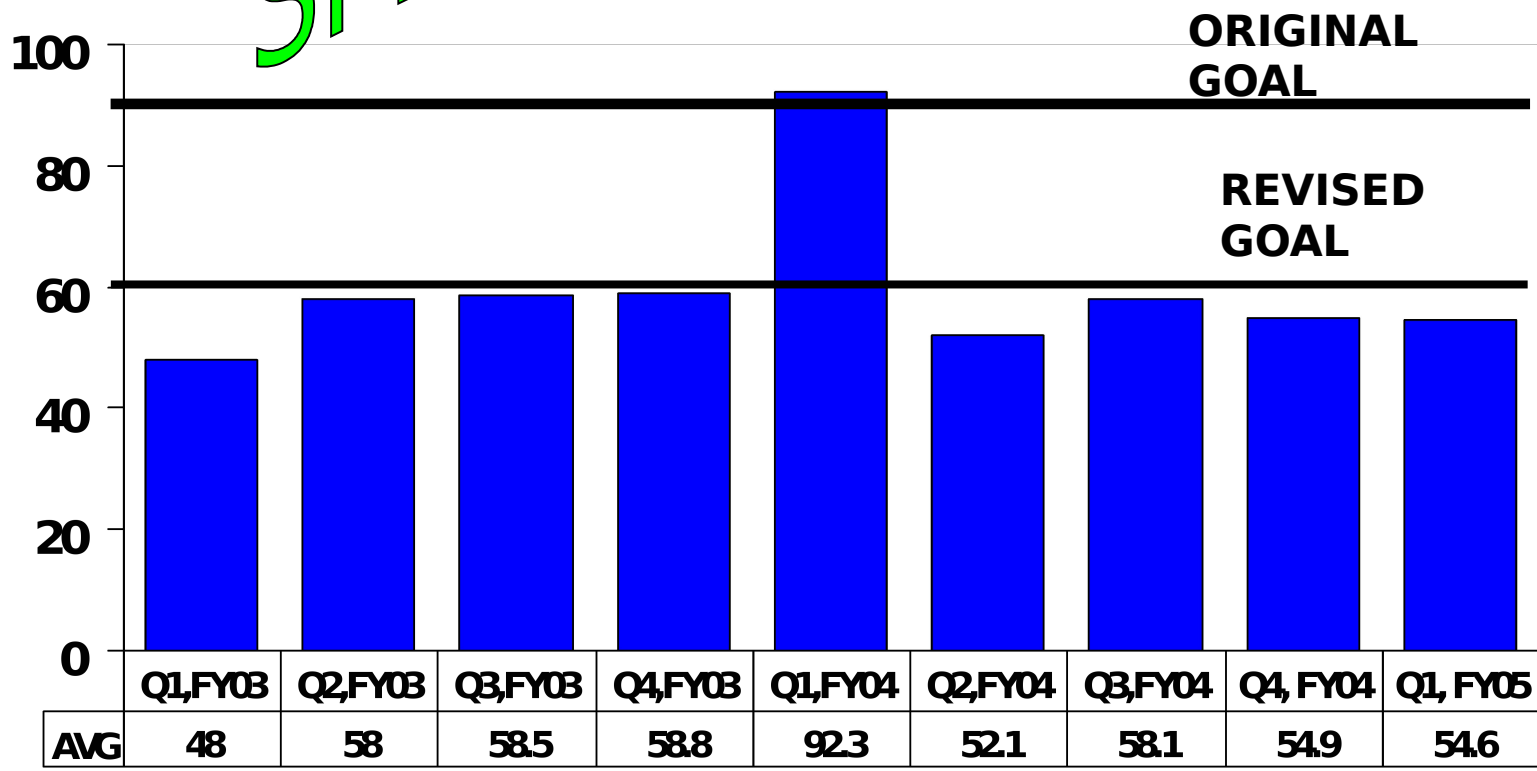
WWRS SUPPLY TURN AROUND TIME

AFSAC

AVG
DAYS

SPEED

Source:
WWRS OPS



GOOD



I n t e g r i t y - S e r v i c e - E x c e l l e n c e

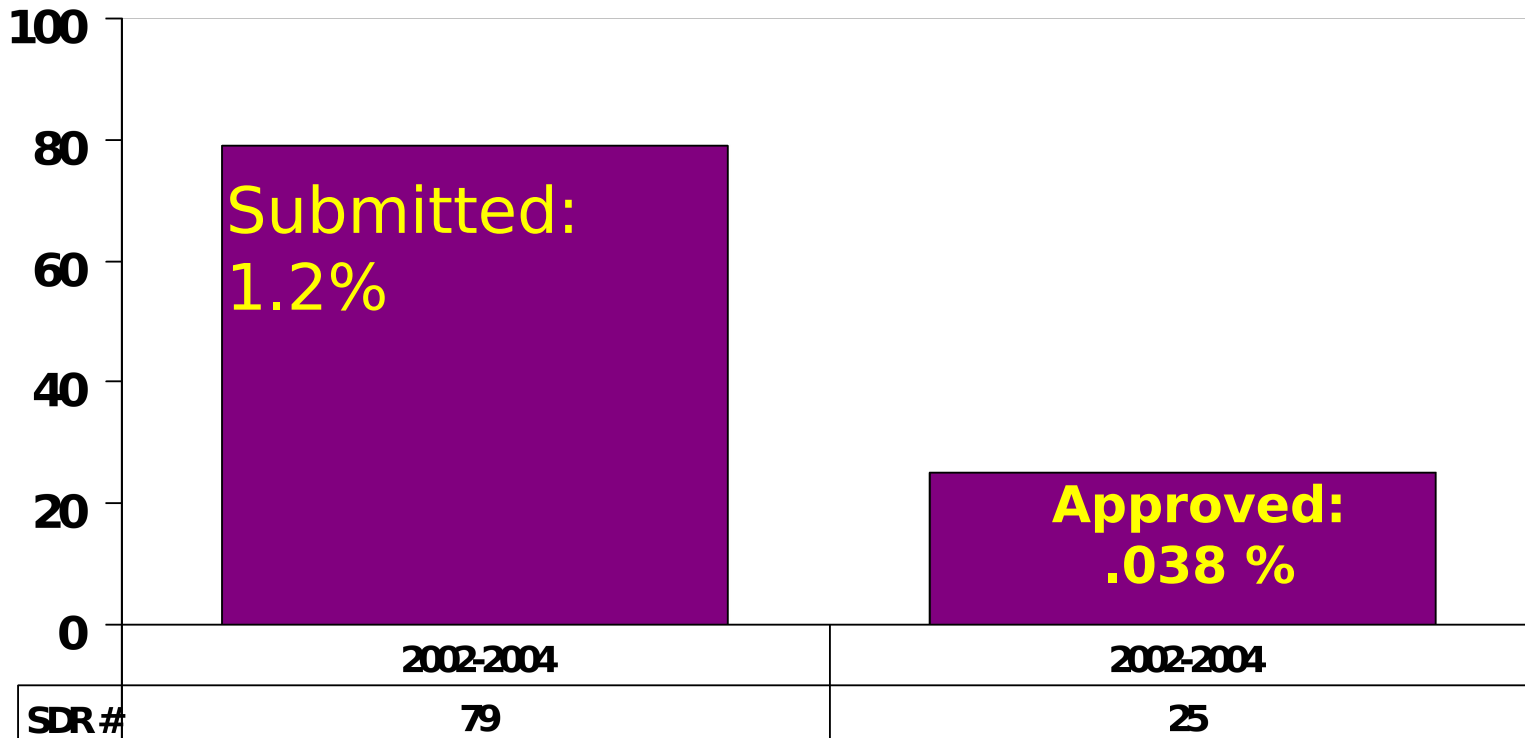


Supply Discrepancy Reports (SDR's) (CY's 2002-2004)

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Quality

SDR's



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WWRS

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As of 17 Feb 05

Inventory

Category	Count	Listed Price	DoD Price	% of DoD
< DoD Price	51643 48.9%	\$651,113,041	\$855,967,573	76%
= Dod Price	35095 33.3%	\$271,455,224	\$271,455,224	100%
> Dod Price	18805 17.8%	\$2,012,077,393	\$119,671,766	1681%

Total	105,543	\$2,934,645,658	\$1,247,094,564	235%
--------------	----------------	------------------------	------------------------	-------------

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c e**



WWRS Initiatives

AFSAC

WoW pricing (test)



Nov 04

➤ **Evaluation Apr/May 05**



• WWRS inventory/demand match
05

Feb

➤ **Complements open rqn/WWRS inventory
intersection tool (AFSAC On-Line)**



• Weapons platform/end item sort
Mar 05

• Tri service

➤ **Navy FMS participating/Army evaluating**

I n t e g r i t y - S e r v i c e - E x c e l l e n

c e

• Automation



- **WoW Plan**

- **Reduced WWRS fees for low cost items**
- **Test implementation 30 Nov 04**
 - **-Evaluation after 180 days**
- **Lot transfer premium:**
 - **WWRS fee will be discounted by 10% for any lot transfer of 50 items or more**
- **Streamlined seller notification process**



WoW

- **Background:**

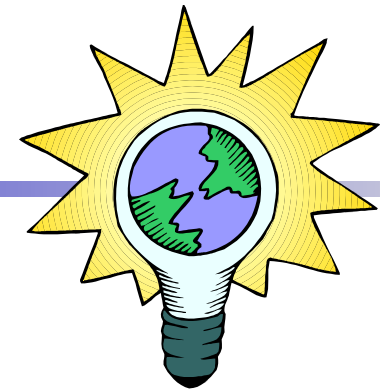
- **WWRS mission to help allies resell unneeded materiel & help allies to obtain needed materiel**
- **Previous WWRS minimum fee \$250**
 - **Any order < \$250 resulted in net loss to seller**
- **30 Nov 2004 WoW plan launched (test)**
- **Goal: Make selling lower cost items feasible to better serve buyers & sellers**

I n t e g r i t y - S e r v i c e - E x c e l l e n

c e



WOW



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- Previous WWRS Fee:
 - \$250 or 10% of Order Value (whichever is greater)
- New WWRS Fee:
 - For orders with an extended value $\geq \$2,500$
 - WWRS Fee = 10% of the extended value (no change)
 - ***For orders with an extended value $< \$2,500$***
 - ***$((2,500 - \text{RDO value}) / 2,500)$ to the 5th power***
 - ***WWRS Fee = $\$250 * (1 - \text{Discount})$***

**I n t e g r i t y - S e r v i c e - E x c e l l e n
c e**

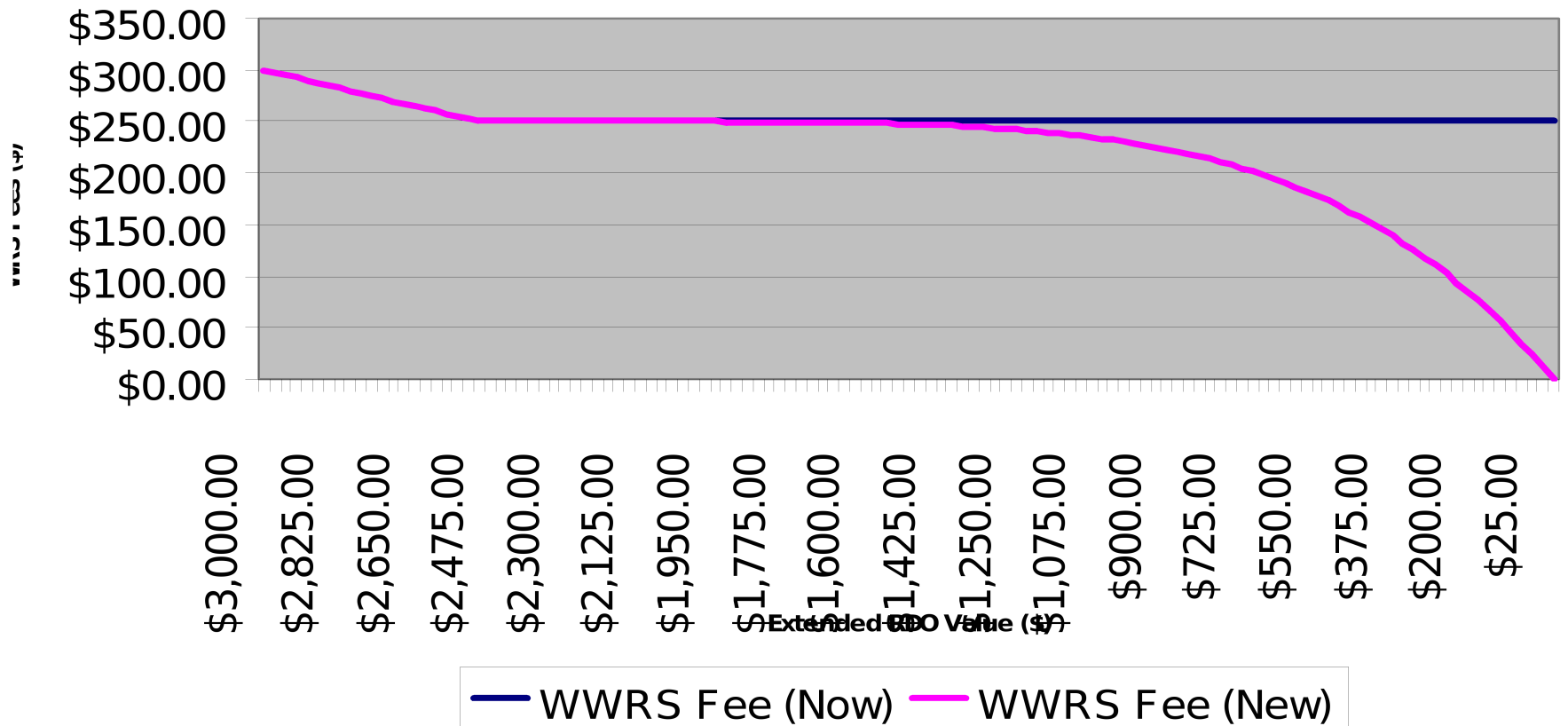


Wow



AFSAC

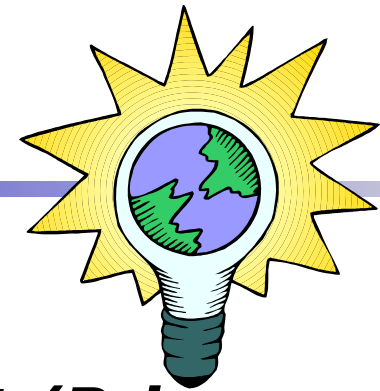
WWRS Fee Structure



I n t e g r i t y - S e r v i c e - E x c e l l e n c e



WoW



AFSAC

Example:

**Order for 1 Widget, Aircraft (Price
\$300.00)**

Previous fee structure:

Seller	\$50.00
WWRS	\$250.00

WoW plan:

Seller	\$181.93
WWRS	\$118.07

**I n t e g r i t y - S e r v i c e - E x c e l l e n
c e**



WWRS Inventory/Demand Match



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Microsoft Excel - Inventory-Demand History

Type a question for help

File Edit View Insert Format Tools Data Window Help Adobe PDF

M1

	A	E	F	G	H	I	J	K	L	M
	NSN	Quantity	WWRS Price	DoD Price	% of DoD	Item Name	U of I	QUP	Date Last Delivery	
1	3120005161839	85	\$4.16	\$108.89	3.82%	BUSHING,SLEEVE	EA	H	21-Mar-00	
2	1560006510005LG	16	\$35.00	\$505.06	6.93%	BRACE ASSEMBLY, DOO	EA	1	12-Oct-02	
3	3110009261374	57	\$2.50	\$34.40	7.27%	BEARING,BALL,ANNULA	EA	1	21-May-01	
4	5210007047534OJ	1	\$11.00	\$101.78	10.81%	CALCULATOR,POWER MI	EA	1	12-Jul-02	
5	4710010914257LG	16	\$32.10	\$282.04	11.38%	TUBE ASSEMBLY,METAL	EA	1	24-Feb-00	
6	5961009298070EH	59	\$18.97	\$113.48	16.72%	SEMICONDUCTOR DEVIC	EA	1	4-Oct-00	
7	4730002780377SX	256	\$6.27	\$37.36	16.78%	BOLT,FLUID PASSAGE	EA	A	28-Apr-02	
8	6220009442778SX	7	\$338.00	\$1,746.16	19.36%	LIGHT,LANDING,AIRCR	EA	1	6-Jan-03	
9	5925008489073	35	\$65.00	\$309.51	21.00%	OVERCURRENT MODULE	EA	1	29-Dec-04	
10	4730002785817SX	39	\$4.32	\$19.50	22.15%	CONNECTOR,MULTIPLE,	EA	1	7-Nov-03	
11	1730009483532TG	19	\$232.00	\$910.00	25.49%	ADAPTER,BOMB SKID	EA	1	5-Aug-02	
12	5120009307503	4	\$10.00	\$34.24	29.21%	REMOVAL TOOL,CONNEC	EA	0	14-Oct-04	
13	1630008667874	2	\$641.00	\$2,175.14	29.47%	PLUNGER,DUAL BRAKE	EA	1	7-Apr-00	
14	2840009113275PQ	1	\$56.00	\$189.97	29.48%	RETAINER,SLEEVE,SEA	EA	1	17-Dec-04	
15	3120006627693BF	3	\$11.09	\$35.86	30.93%	BEARING,SLEEVE	EA	1	20-May-04	
16	1630008667874	5	\$674.97	\$2,175.14	31.03%	PLUNGER,DUAL BRAKE	EA	1	7-Apr-00	
17	5310006556292SX	858	\$0.05	\$0.16	31.25%	WASHER,FLAT	EA	V	19-Mar-04	
18	3020000583867SX	7	\$4.25	\$13.32	31.91%	GEAR,SPUR	EA	1	18-May-01	
19	4820000517498TP	7	\$62.70	\$191.25	32.78%	RETAINER,PISTON	EA	1	29-Sep-01	
20	5320008892678SX	54	\$18.00	\$52.14	34.52%	RIVET,SOLID	LB	1	19-Jan-00	
21	5310008553072SX	19	\$48.12	\$136.77	35.18%	NUT,SELF-LOCKING,HE	EA	A	25-Oct-00	
22	4320010159785	2	\$1,791.74	\$4,924.65	36.38%	CASE SUBASSY COOLIN	EA	1	19-Aug-00	
23	3990011327473LG	5	\$2,016.53	\$5,477.85	36.81%	RAMP,LOADING,VEHICL	EA	1	25-Apr-04	
24	4710010914257LG	16	\$105.60	\$282.04	37.44%	TUBE ASSEMBLY,METAL	EA	1	24-Feb-00	
25	1660008581649	3	\$257.00	\$628.16	40.91%	SHAFT,SHUTOFF VALVE	EA	1	16-May-00	
26	6105003075901SX	3	\$93.76	\$228.42	41.05%	GEAR ASSEMBLY,IDLER	EA	1	9-Oct-03	
27	4730003111153SX	3	\$34.00	\$81.25	41.85%	COUPLING ASSEMBLY,T	EA	1	29-Nov-02	
28	5365005270566SX	3	\$0.13	\$0.30	43.33%	SHIM	EA	0	7-Feb-03	
29	1650007171328	1	\$31.04	\$68.07	45.60%	PARTS KIT,CYLINDER	EA	1	21-Oct-00	
30	5306009174631SX	6	\$1.90	\$4.06	46.80%	BOLT,CLOSE TOLERANC	EA	0	16-Jun-04	
31	6150004699189JY	3	\$566.36	\$1,191.76	47.52%	WIRING HARNESS,BRAN	EA	1	11-Nov-00	
32	5306011394801SX	4	\$1.54	\$3.21	47.98%	BOLT,SHEAR	EA	1	31-Dec-03	
33	5999008478940CX	18	\$300.00	\$613.35	48.91%	DELAY LINE	EA	1	13-Jun-03	
34	5999008478940CX	3	\$300.00	\$613.35	48.91%	DELAY LINE	EA	1	13-Jun-03	

Ready

start Microsoft PowerPoint - ... Microsoft Excel - Inven...

1:31 PM

Integrity - Service - Excellence



End Item Identification

- **Weapon System / End Item Identification**
 - **Feature used for push / pull inventory listings by weapon system**
 - **Implementation Mar 05**
 - **Identification, by NSN, pulled automatically from USAInfo**



End Item Identification

AFSAC

- View / Download Inventory - Results emailed directly to user

- Available to all users on AFSAC Online

WWS Business Applications - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Links

Address <https://afsac.wpafb.af.mil/wwrsapp/servlet/AFSAC.SSO.Controller?service=OfferSearchParms&target=publicDownload> Go

Welcome

Inventory Batch Jobs Help

Inventory Search
Download Offers (Buyers)

Allows the user to download WWS inventory

Find WWS Offers

Enter query criteria used to search WWS Offers

NIIN:

Part Number:

CAGE Code:

Condition Code:

FSC:

Item Name:

Weapon System:

Find Offers Clear * Mandatory

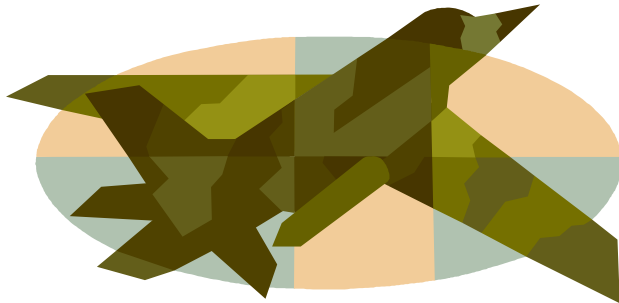
<https://afsac.wpafb.af.mil/wwrsapp/servlet/AFSAC.SSO.Controller?service=OfferSearchParms&target=publicDownload> Trusted sites

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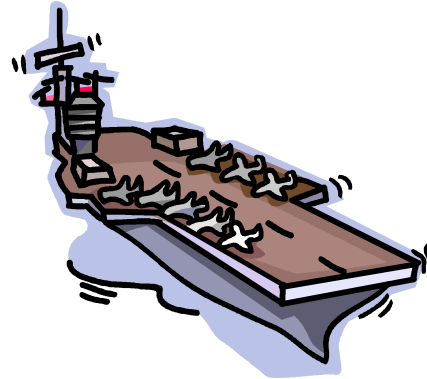


WWRS TRI-SERVICE PATH

AFSAC



Air Force
1998



Navy
2001



Army
2005*

- Larger market for sellers, greater selection for buyers
 - US Army helicopters operated by many allied Air Forces

*Army participation approved, in principle, Jan 05. Currently being evaluated by USASAC.

**I n t e g r i t y - S e r v i c e - E x c e l l e n
c e**



WWRS Contact Information

AFSAC

WWRS Program Management Office:

E-mail: afsac.wwrspmo@wpafb.af.mil

Phone: (937) 257-3288, x4258 or x4214

Web site: <https://afsac.wpafb.af.mil>

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